

| Summary Notes   |  | Department of Health<br>Office of Environmental Health & Safety<br><i>School Rule Development Committee Meeting</i><br><i>May 31, 2005</i>   |   |
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| Facilitator   | Mark Soltman   | Note Taker(s):   | Nancy Bernard, Bobbi Berry, Meliss Maxfield |
| Attendees:  | Mark Cooper, Parent; Thelma Simon, Parent alternate; Diane McMurray, WSPTA; Shirley Carstens, SNOW alternate; Brenda Hood, OSPI; John Richards, OSPI alternate; Ed Foster, WFIS; Mike Gawley, WEA; Bill Chaput, CEFPI; Mary Sue Linville, WASBO; Jim Kerns, WASBO alternate; Paul Clark, WAMOA alternate; June Sine, WSSDA; Corrine Story, Skagit County Department of Health/Environmental Health Directors; Dave DeLong, TPCHD, EH; John Wolpers, Kittitas HD, EHD; Gary Jefferis, WAMOA<br><br>DOH Staff: Maryanne Guichard, Mark Soltman, Meliss Maxfield, Nancy Bernard, Tim Hardin<br>SBOH Staff: Ned Therien, Bobbi Berry |  |   |
| Absentees:  | Julie Awbrey, Eastside EH; Janice Doyle, SNOW; Mimi Walker, WASA   |  |   |
| Guests:   | Jennifer Aspelund, Denise Frisino  |  |   |
| AGENDA ITEM   |  | DISCUSSION   |   |
| <b>Welcome &amp; Introductions</b><br>Desired Outcomes:<br>Review agenda & events of the day              |  | Mark Soltman convened the SRDC at 9:20 am.   |   |
| <b>Consolidated SRDC Proposals—Review of the Consolidated Proposals &amp; Voting for Level of Support</b> |  | Mark Soltman - The desire of the committee at the last meeting was for several changes to be made within the proposals and staff adjusted the proposals accordingly.<br><br>No comments / corrections to last meeting notes, accepted those e-mailed earlier by Brenda Hood.   |   |
| AGENDA ITEM   |  | DISCUSSION   |   |
| <b>Construct Schools as Designed</b><br><i>Proposal #8: Assist &amp; Assure Proper Construction</i>       |  | <b>8A:</b><br>-some desire to limit it to major construction projects over a specific footage size<br>-OSPI concerned with expanding jurisdiction & regulation, unfunded mandates; believes that this proposal should be discussed between SBOH, SBOE, DOH and OSPI<br>-discussion on roles of OSPI, building departments, LHJ<br>-belief that there is little value to PH in LHJ review of Constructability reviews. Commissioning is of PH value.<br>-concern expressed that small schools and district are still having issues, not addressed because of the SBOE minimum size trigger for constructability review<br><br>8a tabled for possible reconsideration in the future.<br><br><b>8B:</b><br>-need to define commissioning<br>-Refers to WAC 180- definition of commissioning:<br>-voted<br><b>8C:</b><br>-issue: trying to keep HVAC dry during construction.<br>-belief that building code may addresses this, but not always followed. |   |

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|   | <p>-concern expressed that someone needs to be watching over construction of schools to make sure they are being built safely</p> <p>-other belief: current CM is adequate</p> <p>-concern expressed that putting the CM into code for projects not currently covered will not change anything because of the cost &amp; resource issue. Jim</p> <p>-CM: A known practice, SBOE guidelines &amp; funding for state match projects. Legislature funds and sets the current limits. OSPI intends to have a discussion with the SBOH on the current limits.</p> <p>-second part of 8c: some support for pre-submittal meetings with the DOH and LHJs, only making one submittal to either DOH or LHJ for the two to share.</p> <p>Committee splits 8c into 8c and 8f. Voted.</p> |                        |            |            |            |
| Break - 10:40-10:50 am  |   |                        |            |            |            |
| Continuation of 8D<br><br><i>Construct Schools as Designed</i><br><i>Proposal #8: Assist &amp; Assure Proper Construction</i> | <p><b>8D:</b></p> <p>-concern from IAQ group; students have moved into schools without a permanent occupancy being issued, when HVAC systems might not be functioning adequately.</p> <p>-TOP (Temporary Occupancy Permit): building dept, not LHJ, but LHJ should be involved for PH reasons</p> <p>-need for increased cooperation between building depts. &amp; LHJs</p> <p>-amended to refer to "health and safety issues"</p> <p>-voted</p> <p><b>8E:</b></p> <p>-removed "constructability" and "commissioning" from language</p> <p>-voted</p>   |                        |            |            |            |
| ACTION  | The committee decided not to vote on 8A   |                        |            |            |            |
|   | <b><i>SRDC Recommendation 8A:</i></b>   | <b># Voting</b>        | <b>GRN</b> | <b>YEL</b> | <b>RED</b> |
|   | Recommend to DOH that SRDC Proposal # 8A be addressed in <b><i>RULE</i></b> .   |                        |            |            |            |
|   | Recommend to DOH that SRDC Proposal # 8A be addressed in <b><i>GUIDANCE</i></b>   |                        |            |            |            |
|   | SRDC Recommendation 1B:   | <b><i># Voting</i></b> | <b>GRN</b> | <b>YEL</b> | <b>RED</b> |
|   | Recommend to DOH that SRDC Proposal # 8B be addressed in <b><i>RULE</i></b> .   | 14                     | 12         | 0          | 2          |
|   | Recommend to DOH that SRDC Proposal # 8B be addressed in <b><i>GUIDANCE</i></b>   | 14                     | 0          | 10         | 4          |
|   | <b><i>SRDC Recommendation 8C:</i></b>   | <b># Voting</b>        | <b>GRN</b> | <b>YEL</b> | <b>RED</b> |
|   | Recommend to DOH that SRDC Proposal # <b><i>8C</i></b> be addressed in <b><i>RULE</i></b> .   | 14                     | 4          | 6          | 4          |
|   | Recommend to DOH that SRDC Proposal # <b><i>8C</i></b> be addressed in <b><i>GUIDANCE</i></b>   | 14                     | 6          | 7          | 1          |
|   | SRDC Recommendation 1D:   | <b><i># Voting</i></b> | <b>GRN</b> | <b>YEL</b> | <b>RED</b> |
|   | Recommend to DOH that SRDC Proposal # 8D be addressed in <b><i>RULE</i></b> .   | 14                     | 8          | 2          | 4          |
|   | Recommend to DOH that SRDC Proposal # 8D be addressed in <b><i>GUIDANCE</i></b>   | 14                     | 7          | 6          | 1          |

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|  | <i>SRDC Recommendation 8E:</i>  | # Voting | GRN | YEL | RED |
|  | Recommend to DOH that SRDC Proposal # 8E be addressed in <i>RULE</i> .  | 14       | 13  | 0   | 1   |
|  | Recommend to DOH that SRDC Proposal # 8E be addressed in <i>GUIDANCE</i>  | 14       | 1   | 8   | 5   |
|  | <i>SRDC Recommendation 8F:</i>  | # Voting | GRN | YEL | RED |
|  | Recommend to DOH that SRDC Proposal # 8F be addressed in <i>RULE</i> .  | 14       | 8   | 3   | 3   |
|  | Recommend to DOH that SRDC Proposal # 8F be addressed in <i>GUIDANCE</i>  | 14       | 7   | 6   | 1   |
| <b>AGENDA ITEM</b>   | <b>DISCUSSION</b>   |          |     |     |     |
| <i>Operate &amp; Maintain Schools Effectively Proposal #9: Monitor Mechanical Systems &amp; Structures</i> | <p><b>9A:</b><br/>           -CO<sub>2</sub>: 700ppm over ambient may (or may not - disagreement) make children sleepy, but is not a health risk. It's an evaluation of the effectiveness of the ventilation system and adequacy of fresh air input.<br/>           -Split 9A into A, C, &amp; D.<br/>           - wording change, 9A: "recommended as" to "is a part of"<br/>           -concern that we are getting too caught up with the wording and that we should park the issue regarding large and small schools on complying with this issue</p> <p><b>9D:</b><br/>           -modified: further evaluation with in 24-48 hours of discovery<br/>           -changed "correction" to "corrective action"<br/>           -vote on 9C and 9D</p> <p><b>9B:</b><br/>           -There are grandfathered HVAC systems for which this can't be done. It is expensive to recommission. Difficult to enforce. Intent of WG was to get at persistent problems that seem intractable. ASHRAE doesn't tell how to do something. Sets guidelines. How to fix shouldn't be in code.<br/>           -after lunch, returned to consider modified language. Voted on.</p> |          |     |     |     |
| <b>ACTION</b>  | The committee voted to split proposal 9A into 9A, C, & D.   |          |     |     |     |
|  | <i>SRDC Recommendation 9A:</i>  | # Voting | GRN | YEL | RED |
|  | Recommend to DOH that SRDC Proposal # 9A be addressed in <i>RULE</i> .  | 14       | 8   | 4   | 2   |
|  | Recommend to DOH that SRDC Proposal # 9A be addressed in <i>GUIDANCE</i>  | 14       | 6   | 8   | 0   |
|  | <i>SRDC Recommendation 9B:</i>  | # Voting | GRN | YEL | RED |
|  | Recommend to DOH that SRDC Proposal # 9B be addressed in <i>RULE</i> .  | 13       | 7   | 3   | 3   |
|  | Recommend to DOH that SRDC Proposal # 9B be addressed in <i>GUIDANCE</i>  | 13       | 6   | 6   | 1   |
|  | <i>SRDC Recommendation 9C:</i>  | # Voting | GRN | YEL | RED |
|  | Recommend to DOH that SRDC Proposal # 9C be addressed in <i>RULE</i> .  | 14       | 7   | 3   | 4   |
|  | Recommend to DOH that SRDC Proposal # 9C be addressed in <i>GUIDANCE</i>  | 14       | 7   | 6   | 1   |

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|   | SRDC Recommendation 9D:   | # Voting | GRN | YEL | RED |
|   | Recommend to DOH that SRDC Proposal # 9D be addressed in <b>RULE</b> .  | 14       | 10  | 3   | 1   |
|   | Recommend to DOH that SRDC Proposal # 9D be addressed in <b>GUIDANCE</b>  | 14       | 6   | 8   | 0   |
| <b>AGENDA ITEM</b>  |   |          |     |     |     |
| Lunch- 12:20 pm - 1:05pm  |   |          |     |     |     |
| <i>Operate &amp; Maintain Schools Effectively</i><br>Proposal #10: Maintenance Plans & Schedule for Routine Items | -OSPI believes this issue should be addressed through purchasing rules, training.<br>-SRDC split into 2 parts   |          |     |     |     |
| <b>ACTION</b>   | The committee voted on 10A and 10B as written.  |          |     |     |     |
|   | <b>SRDC Recommendation 10A:</b>   | # Voting | GRN | YEL | RED |
|   | Recommend to DOH that SRDC Proposal # 10 be addressed in <b>RULE</b> .  | 14       | 8   | 4   | 2   |
|   | Recommend to DOH that SRDC Proposal # 10 be addressed in <b>GUIDANCE</b>  | 14       | 6   | 7   | 1   |
|   | <b>SRDC Recommendation 10B:</b>   | # Voting | GRN | YEL | RED |
|   | Recommend to DOH that SRDC Proposal # 10 be addressed in <b>RULE</b> .  | 14       | 11  | 1   | 2   |
|   | Recommend to DOH that SRDC Proposal # 10 be addressed in <b>GUIDANCE</b>  | 14       | 2   | 12  | 0   |
| Note  | Proposal #11, Integrated Pest Management dealt with 5-17  |          |     |     |     |
| <i>Operate &amp; Maintain Schools Effectively</i><br>Proposal #12: Planning & Preparing to Respond to Events      | -NYC is the standard for the rest of the country<br>-Review of Harriet Ammann's presentation to the WG. Dead mold and mold fragments can also be allergenic and an asthma trigger.<br>-some modifications due to concerns with wording implications.<br>-belief that most SDs will take care of mold problem as soon as they see it, but some will not do anything about it. Doesn't believe taking all of the kids out a classroom is necessary<br>-"reasonable accommodations" - different interpretations, conflicts with ADA terminology<br>-"concerned" individuals - too broad<br>-everyone has the potential to develop sensitivity<br>-Parking Lot issue: staff reporting without repercussions<br>-amount of mold, level of response required are part of guidelines |          |     |     |     |
| <b>ACTION</b>   | Voted on A, amended B & C   |          |     |     |     |
|   | <b>SRDC Recommendation 12A:</b>   | # Voting | GRN | YEL | RED |
|   | Recommend to DOH that SRDC Proposal # 12A be addressed in <b>RULE</b> .   | 14       | 10  | 3   | 1   |
|   | Recommend to DOH that SRDC Proposal # 12A be addressed in <b>GUIDANCE</b>   | 14       | 6   | 7   | 1   |

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|  | <i>SRDC Recommendation 12B:</i>   | # Voting  | GRN | YEL | RED |
|  | Recommend to DOH that SRDC Proposal # 12B be addressed in <i>RULE</i> .   | 14  | 11  | 1   | 2   |
|  | Recommend to DOH that SRDC Proposal # 12B be addressed in <i>GUIDANCE</i> | 14  | 4   | 9   | 1   |
|  | <i>SRDC Recommendation 12C:</i>   | # Voting  | GRN | YEL | RED |
|  | Recommend to DOH that SRDC Proposal # 12C be addressed in <i>RULE</i> .   | 14  | 11  | 2   | 1   |
|  | Recommend to DOH that SRDC Proposal # 12C be addressed in <i>GUIDANCE</i> | 14  | 4   | 9   | 1   |
| <b>AGENDA ITEM</b>   |   |   |     |     |     |
| <i>Operate &amp; Maintain Schools Effectively</i><br><i>Proposal #13 Playgrounds</i>                                 |   | -comment: agrees with this proposal; if you know you have a problem you have to clean it up / report it Precautionary principal<br>-what levels of contamination? the proposal needs more definition. Finds it difficult to vote on something without the levels available.<br>-amended the proposal to follow Dept of Ecology guidance Nancy Bernard - referred to tab 19 in the SRDC notebook; Ecology points on contaminated soils. ECY would be consulted in final rule writing<br>-Legislature protected Western Washington children, not Eastern Washington where mine tailings, pesticide usage contaminated soil.                         |     |     |     |
| <b>ACTION</b>  |   | The committee voted to move on and vote for this proposal as modified.  |     |     |     |
| 1:30   | <i>SRDC Recommendation 13:</i>  | # Voting  | GRN | YEL | RED |
|  | Recommend to DOH that SRDC Proposal # 13 be addressed in <i>RULE</i> .    | 14  | 7   | 4   | 3   |
|  | Recommend to DOH that SRDC Proposal # 13 be addressed in <i>GUIDANCE</i>  | 14  | 3   | 11  | 0   |
| <b>Afternoon Break</b><br>2:30-2:40  |   |   |     |     |     |
| <b>AGENDA ITEM</b>   |   |   |     |     |     |
| <i>Operate &amp; Maintain Schools Effectively</i><br><i>Proposal #14:</i><br><i>Communicating with the community</i> |   | -OSPI would like to strike 14B, add contaminated soils to 14A. Notification when the school knows they have contamination. SRDC agreed.<br>-exposure means one thing, contamination means another. Contamination is the issue, so exposure doesn't happen<br>-amended 14A from "possible" to "known," "exposure" to "contamination"<br>-rework A to include any environmental response plan; radon, asbestos, etc. An Environmental Communication Plan, similar to disaster response plans.<br>-who needs to know? Amended to specify: staff / students / parents / users of the facilities<br>-dropped 4 <sup>th</sup> & 5 <sup>th</sup> bullets |     |     |     |
| <b>ACTION</b>  |   | 14A amended, 14B deleted  |     |     |     |
|  | <i>SRDC Recommendation 14A:</i>   | # Voting  | GRN | YEL | RED |
|  | Recommend to DOH that SRDC Proposal # 14A be addressed in <i>RULE</i> .   | 14  | 10  | 4   | 0   |
|  | Recommend to DOH that SRDC Proposal # 14A be addressed in <i>GUIDANCE</i> | 14  | 4   | 10  | 0   |

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| AGENDA ITEM   | -Proposals 15-20 are structured the same.  |          |     |     |     |
| <b>Design Schools Appropriately</b><br><b>Proposal #15: Selection of Ancillary Equipment / Playgrounds &amp; Athletic Fields</b>  | -EPA Cost /Benefit analysis-not on the cost of sampling, but on the health costs. EPA analysis extensive.<br>-Now illegal to ground using the copper pipes - causes high levels of copper in water.<br>-sample size is specific in EPA guidance<br>-OSPI cost analysis on sampling for lead & copper - cost is substantial<br>-could LHJ determine sampling necessity? To test every fixture prohibitively expensive. A sampling plan based on risk seems sensible.<br>-discussion bogged down in funding issue. SRDC asked to focus on minimum H&S rules for children. DOH will do a C/B analysis for the Rule.<br>-cheaper pre-screening might be done to indicate areas in need of official sampling.<br>-concern expressed that lead is so damaging to children that the cost is worth it for sampling.<br>-Discussion of legislation on school drinking water that didn't pass this session; DOH asked in their bill analysis and testimony that the Legislature let the Rule Development deal with this issue. |          |     |     |     |
| ACTION  | Vote   |          |     |     |     |
| 3:55  | <i>SRDC Recommendation 15:</i>   | # Voting | GRN | YEL | RED |
|   | Recommend to DOH that SRDC Proposal # 15 be addressed in <i>RULE</i> .   | 14       | 5   | 5   | 4   |
|   | Recommend to DOH that SRDC Proposal # 5 be addressed in <i>GUIDANCE</i>  | 14       | 7   | 6   | 1   |
| HANDOUTS  |  |          |     |     |     |
| 1. Agenda<br>2. Updated Consolidated Proposals<br>3. Updated Cross-walk matrix<br>4. Clarification from Meliss Maxfield on contaminated drinking water issues<br>5. Handouts from Mark Cooper regarding drinking water issues | Adjourn: 4:00 PM<br>Next meeting: Wednesday, June 15 2005, 9 AM - 4 PM<br>Sea-Tac Occupational Skills Center<br>18010 - 8 <sup>th</sup> Ave. S., Seattle, WA 98148<br><br><b>Parking Lot Issues:</b><br>-small vs. large districts, capacity for trained / qualified staff.<br>-staff reporting without repercussions<br>-keeping HVAC & duct work dry during construction<br>-Can the Building Code Council require lead-free (<.25%) fixtures, piping, solder?   |          |     |     |     |